

Technical Data Sheet Rev 06-260721

USB to 32 COM RS-232 Serial Adapter Metal Rackmountable Case, FTDI Chipset

Model Number: **USB-32COM-RM**



Features

- USB to RS232 adapter adds 32 industrial RS-232 serial ports by connecting to a USB port
- High speed serial port with the baud rate up to 1Mbps
- Serial ports protected with surge protection of 15KV
- SECC metal chassis with both DIN rail brackets and rack-mounting kits for flexible mounting
- Includes (32) DB9 to RJ45 serial cables 5ft length

Package Contents

- DB9 to RJ45 Cable
- DIN rail bracket
- Mounting Bracket
- Power Cable
- Screw Pack
- USB Cable
- USB Serial Adapter

Specifications

OVERVIEW

Model No	USB-32COM-RM	Product Type	USB Serial Adapter
Compliance	CE FCC REACH RoHS TAA	UPC	729440690830
Country of Origin	Taiwan	LED indicators	Power TX/RX
Chipset	FTDI FT4232HL GL852GT ZT3243LFEA	Electrical Protections	15kV

PHYSICAL

Ship Weight (lbs)	13.31 lbs	Ship Weight (kg)	6.04 kg
Item Weight	12.45 lbs	Length	16.89 inches
Width	5.79 inches	Height	1.73 inches
Material	Steel	Color	Black
Mountable	Din-Rail Mount Rack Mount Surface Mount		

Specifications Cont.

CONNECTIONS

USB Specification	USB 2.0
Connector(s)	RJ45
Maximum Data Rate	1 Mbaud

SERIAL SPECS

Maximum Data Rate	1Mbps
Minimum Data Rate	300 baud/bps
Data Bits	7, 8
Parity	None, Even, Odd, Mark, Space
Stop Bits	1, 2
Flow Control	Hardware (RTS, CTS), XON/XOFF
FIFO	128 bytes transmit 384 bytes receive
Serial Modes	RS232
RS232 Signals	DCD, Rx/D, Tx/D, DTR, GND, DSR, RTS, CTS, RI

ENVIRONMENTAL

Operating Temperature	0C ~ 55C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	Linux OSX 10 Windows 11 Windows 10 Windows 8 Windows 7 Windows Vista Windows XP
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

Product Page	https://www.coolgear.com/product/32-port-rs-232-usb-to-serial-adapter
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